









# Five Days Entrepreneurship Development Program

On



**In Virtual Mode** 

**Organised By** 

Department of Mathematics, School of Advanced Sciences, VIT, Vellore

# **CHIEF PATRON**

# Dr. G. VISWANATHAN

Chancellor

**PATRONS** 

Mr. Sankar Viswanathan Dr. Sekar Viswanathan Dr. G. V. Selvam

**Vice Presidents** 

Dr. V.S. Kanchana Bhaaskaran Dr. Partha Sharathi Mallick Dr. Jayabharathi T

Vice Chancellor Pro Vice Chancellor Registrar

**CHAIRMAN** 

Dr. K. Karthikeyan

Dean, School of Advanced Sciences

**CONVENER** 

Dr. M S Jagadeesh Kumar

Head, Department of Mathematics

**ORGANIZING SECRETARIES** 

Dr. M. Yamuna Dr. K. Karthika

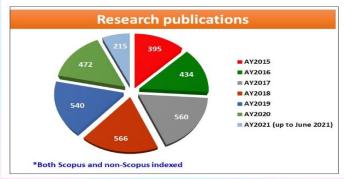
### **ABOUT VIT**

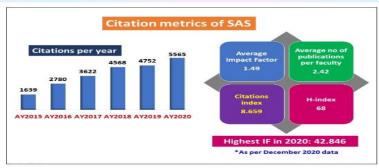
VIT was established under Section 3 of the University Grants Commission (UGC) Act, 1956 and was founded in 1984 as a self-financing institution called the Vellore Engineering College. The Union Ministry of Human Resources Development conferred University status on Vellore Engineering College in 2001, in recognition of its excellence in academics, research and extracurricular initiatives. The University is headed by its founder and Chancellor, Dr. G. Viswanathan, a former Parliamentarian and Minister in the Tamil Nadu Government. In recognition of his service to India in offering world class education, he was conferred an honorary doctorate by the West Virginia University, USA. Currently, VIT has 5 campuses in Vellore, Chennai, Amravati, Bhopal and Bangalore. NIRF of the MHRD, Government of India, has ranked VIT 10<sup>th</sup> best in University, 13<sup>th</sup> best in Research, 11<sup>th</sup> best in Engineering, 19<sup>th</sup> best in Overall category in 2024. VIT has gone for accreditation by NAAC [India], IET [UK], and ABET [USA] and follows world class academic processes. VIT is one of the top 2 institutions of India and within the top 501-600 Universities of the world as per Shanghai ARWU Ranking 2024. VIT is also ranked by QS World University Ranking, Times Higher Education (THE) World University Ranking, US News Ranking, Round University Ranking, Russia and others. VIT is the first institute of India to receive QS 4-Star rating in overall category and QS 5-Star rating in teaching, employability, facilities, innovation and inclusiveness.



#### SCHOOL OF ADVANCED SCIENCES

School of Advanced Sciences (SAS), which was established in the year 1984, comprises Mathematics, Physics, and Chemistry departments. The school consists of a total of 232 experienced and energetic faculties. The school has been receiving research grants from various funding agencies such as DST, CSIR, DRDO, NBHM, BRNS, IGCAR, AERBA, NRB and ARDB.





The school has also been recognized by DST for support under the FIST programme. The school conducts various programmes such as InoVIT, SciGATHER, and National Science Day. The school offers University core and elective courses in Mathematics, Physics and Chemistry for all UG Programmes. The school offers M.Sc. programs in Chemistry, Physics and Mathematics. It also offers core and elective courses for all PG Programmes. The school offers Ph.D. programs in frontier research areas.

# **DEPARTMENT OF MATHEMATICS**

The Department of Mathematics comprises 133 faculty members dedicated to fulfilling the needs of all the engineering departments. The faculty members of the department are specialized in frontier areas of mathematics such as Operations Research, Queuing Theory, Fuzzy Mathematics, Algebra, Analysis, Complex Analysis, Differential Equations, Fluid Dynamics, Graph Theory, Inventory Systems, Coding Theory, Mathematical Modeling, Numerical Methods, Mathematical Biology and others. Several research projects of the department are financially supported by some of the leading funding agencies such as CSIR, DRDO, DST and NBHM. The department offers Ph.D., Statistics and Data Science in addition to M.Sc. (Data Science), M.Sc. (Business Statistics), Integrated M.Sc. (Computational Statistics and Data Analytics) and Integrated M.Sc. (Mathematics) programmes. The department is also serving the requirements of the leading industries through consultancy projects. The department of mathematics has a good record of frequently organizing seminars, workshops, symposiums and conferences in the recent emerging technical areas. VIT Mathematical Meet is conducted every year by the department, which is a south Indian level math and science contest for school children, to create and encourage mathematical and scientific innovations among the students.





#### **EDP HIGHLIGHTS**

- Unleashing the spirit of entrepreneurship.
- The untold story behind success—the failures, uncertainties, and lessons learned along the way—to empower professionals to develop resilience and an entrepreneurial spirit.
- Entrepreneurial mind-set in project management with different approaches.
- Stakeholder management.
- Understand how recruitment works in today's job market (campus, off-campus, referrals, LinkedIn, etc.).
- Highlight what companies look for beyond academics (skills, attitude, adaptability).
- Tyre product development lifecycle, emphasizing critical stages from concept design to industrialization and market launch.
- Teach the essentials of an impactful resume.
- Discuss how to build a strong digital presence (LinkedIn, portfolios, GitHub, etc.).
- Smart money investments to save income tax.
- Why some brand names stick and others slip away.
- How customers judge a brand in 3 seconds.
- From likes to love: How emotions build start-up loyalty.
- Using feelings, not features, to create brand fans.

## **RESOURCE PERSON**



Mr. Arihant Parakh Managing Director National Plastic Group Chennai.



Mr. Sridhar Chellappan
General Manager –
Marketing and development
National Plastics
Technologies Limited
Chennai.



Dr. Gemini V Joy Associate Professor & Area Chair VIT, Vellore.



Dr. B. Prabu Christopher Associate Professor VIT, Vellore.



Mr. B. Dinesh Kumar
Manager - Quality Assurance
Apollo Tyres Limited – R&D
Centre, Chennai.



Ms. E. Revathi
Project Manager & PMO
Apollo Tyres Limited –
R&D Centre, Chennai.



Mr. J. Kumaresan Senior Talent Adviser IT Recruitment Devon Software Services Bangalore.



Mr. M. Sundar
Head
Human Resource Manager
Samsung Electronics
Bangalore.



Mrs. Nipun Sharma
Manager
Talent Acquisition
IT Services Industry,
Bangalore.



Ms. Rajashree Rameshkumar Audit Associate SPR & CO, Chennai.

# TARGET AUDIENCE

Students/Research Scholars/Faculties/ Academicians/Researchers, General Public, Company / Industry employees, Entrepreneurs.

## **REGISTRATION FEE**

Participant from School: Rs. 100 (Includes 18% GST)

Participant from VIT: Rs. 300 (Includes 18% GST)

External Participant: Rs. 500 (Includes 18% GST)

**International Participant:** USD 15 (Includes 18% GST)

Participants are requested to register online by paying the required registration fees (non-refundable) using the link below.

**REGISTRATION LINK:** <u>https://events.vit.ac.in/</u>

LAST DATE FOR REGISTRATION: 01/06/2025

Certificate will be awarded on successful completion of the Program.

# **CONTACT DETAILS**

Dr. M. Yamuna Dr. K. Karthika

Contact No: 9894205471 Contact No: 9566994170

Email: myamuna@vit.ac.in Email: karthika.k@vit.ac.in